



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Tokuo NAKATANI et al.

Docket No. 2001\_0914A

Serial No. 09/891,174

Group Art Unit 2614

Filed June 26, 2001

DIGITAL VIDEO RECORDING APPARATUS  
AND METHOD

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing date of the first Office Action on the merits,

**and thus no certification and/or fee is required.**

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1)  the certification of paragraph 2 below is provided, **or**
- (2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c.  This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a.  a full or partial English language translation submitted herewith,

- b.  a foreign patent office search report (in the English language) submitted herewith,
- c.  the concise explanation contained in the specification of the present application at page,
- d.  the concise explanation set forth in the attached English language abstract,
- e.  the concise explanation set forth below or on a separate sheet attached to the reference:

**U.S. Patent No. 6,078,727 corresponds to Japanese Laid-open Patent Application Nos. 11-96730; 2000-78519 and 11-155130.**

**European Patent No. 0903743A2 corresponds to Japanese Laid-open Patent Application Nos. 11-96730 and 2000-78519.**

- 5.  A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Tokuo NAKATANI et al.

By   
Michael S. Huppert  
Registration No. 40,268  
Attorney for Applicants

MSH/kjf  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
August 30, 2001

FORM PTO 1449 (modified)

AUG 30 2001

ATTY DOCKET NO.  
2001\_0914ASERIAL NO.  
09/891,174U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

Date Submitted to PTO: August 30, 2001

APPLICANT  
TOKUO NAKATANI et al.FILING DATE  
June 26, 2001GROUP  
2614

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,078,727	6-20-2000	Saeki et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	1 085 513	3-21-2001	EP			
	AK	0 903 743	3-24-1999	EP			
	AL	11-155130	6-8-1999	JP			X
	AM	2000-78519	3-14-2000	JP			X
	AN	11-96730	4-9-1999	JP			X

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED